



Running Contract Details	
Equipment Name	Automated field analyser (Perimeter) Highend
Running Contract Valid Till	20-02-2021
Tender Ref No	KMSCL/EP/T307/10A/2019(R)
Tendered Quantity	11
Supplier Name	M/s Carl Zeiss India (Bangalore) Pvt Ltd
GST No	29AADCC6152H1ZM
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 4 Visits per year
Warranty period	3 Years

Supplier`s Details		
Address	Contact Details	
55/2744 4A Santhi Emerald Cheruparambeth Road Kadavanthra Cochin â€“ 682 020. Kerala	Contact Person	Mr. Madhu.P
	Phone	484 44061470
	Mobile No	9446300080
	Email	madhu.poovakkat@zeiss.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	<b>Automated field analyser (Perimeter) Highend</b> <i>Model &amp; Make : Humphrey Field Analyser3 (HFA3 860) / Carl Zeiss</i>	3130000.16 Incl.GST :12%	230837.51	3360837.67
		<b>3130000.16</b>	<b>230837.51</b>	<b>3360837.67</b>

Annual / Comprehensive Maintenance Charges (Exl.Tax)							
Rate	4 <sup>th</sup> Year	5 <sup>th</sup> Year	6 <sup>th</sup> Year	7 <sup>th</sup> Year	8 <sup>th</sup> Year	9 <sup>th</sup> Year	10 <sup>th</sup> Year
<b>Automated field analyser (Perimeter) Highend</b>							
Labour	37,800.00	40,000.00	42,000.00	44,100.00	46,300.00	48,600.00	51,000.00
Comprehens ive	1,35,000.00	1,42,000.00	1,49,000.00	1,56,500.00	1,64,300.00	1,72,500.00	1,81,125.00

**Other terms & conditions**

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
2. The supplier shall submit performance security amounting to 5% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).
5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

### **Technical Specification**

#### **Equipment :Automated field analyser (Perimeter) Highend**

1. Should have projection perimeter type.
2. Should have halogen light source.
3. Bowl diameter should have 30 cm as per Goldman standard
4. Range of measurements should have
  - a. Superior 80 degrees
  - b. Inferior 80 degrees
  - c. Temporal 90 degrees
  - d. Nasal 60 degrees.
5. Should have 31.5 asb bowl illumination
6. Stimulus duration should have 200 millisecond or better
7. Stimulus size should have 1 to 5 as per goldmann standard.
8. Range of stimulus intensity should have 0 to 10,000 asb.
9. Should have the following fixation monitoring facilities,
  - a. Video eye monitor,
  - b. Gaze tracking
  - c. Head tracking
  - d. Vertex monitoring
  - e. Heijlkrakau blind spot monitor
  - f. Recording of patients eye image against every stimulus
10. Should have universal single trial lens should be available which changes to lens shape according to the selection of age of the patient (range -8.0 D to +8.0D).

11. Should have the following type of tests,

- a. White on white perimetry standard
- b. Red/Blue on white
- c. Blue on yellow perimetry
- d. Kinetic testing
- e. Custom kinetic testing
- f. Custom static testing
- g. Nasal step, User defined test should possible
- h. Thresholding:- 24-2,30-2,10-2,Macula,60-4
- i. Screening:- Central 40,64,76,80

12. Should have Foveal threshold, Visual field index, and Automatic pupil measurement.

13. Should have Glaucoma Hemifield Test or equivalent test to be available as standard.

14. Should have progression Analysis.

15. Should have minimum 500GB Hard Disc storage

16. Should have touch screen operation and also with external key board and mouse.

17. Should have motorised stand for the equipment.

18. Should provide suitable printer for documentation.

19. Should have safety certificate from a competent authority CE issued by a notified body registered in European Commission / FDA (US) / STQC CB certificate / STQC S certificate or valid detailed electrical and functional safety test report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.